

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 09/24/2004

APPLICATION NO.	FII	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/728,383	10/728,383 12/05/2003		Keith Graham Packham	674519-2029	9236		
20999	7590	09/24/2004	EXAMINER				
		ENCE & HAUG	O HARA, EILEEN B				
745 FIFTH . NEW YORK				ART UNIT PAPE			
	,			1646	-		

Please find below and/or attached an Office communication concerning this application or proceeding.

	<u></u>	Applie	ation No.	Applicant(s)						
	Office Action Summary	10/728	·	PACKHAM ET AL.						
	•	Examir		Art Unit						
	The MAII ING DATE of this communi	Eileen		1646						
	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply									
THE - Exte after - If the - If NC - Failu Any	IORTENED STATUTORY PERIOD FC MAILING DATE OF THIS COMMUNIC ensions of time may be available under the provisions of r SIX (6) MONTHS from the mailing date of this commu e period for reply specified above is less than thirty (30) of period for reply is specified above, the maximum stature to reply within the set or extended period for reply reply received by the Office later than three months aft and patent term adjustment. See 37 CFR 1.704(b).	CATION. of 37 CFR 1.136(a). In no unication.) tudays, a reply within the s tuday period will apply and will, by statute, cause the	event, however, may a reply be tin statutory minimum of thirty (30) day d will expire SIX (6) MONTHS from application to become ABANDONE	nely filed rs will be considered timely. the mailing date of this communication (35 U.S.C. § 133).	ation.					
Status		,								
1)	Responsive to communication(s) filed	d on								
		b) This action is	s non-final.							
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.									
Dispositi	ion of Claims									
4) \(\times \) 5) \(\times \) 6) \(\times \) 7) \(\times \)	Claim(s) <u>1-43</u> is/are pending in the ap 4a) Of the above claim(s) is/are Claim(s) is/are allowed. Claim(s) is/are rejected. Claim(s) is/are objected to. Claim(s) <u>1-43</u> are subject to restriction	e withdrawn from o								
Applicati	ion Papers									
	The specification is objected to by the		h) ahiostad to by the f	Tvaminar						
٠٠/١	10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.									
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).									
11)	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.									
Priority u	under 35 U.S.C. § 119									
a)[Acknowledgment is made of a claim for All b) Some * c) None of: 1. Certified copies of the priority do 2. Certified copies of the priority do 3. Copies of the certified copies of application from the International Cee the attached detailed Office action	locuments have be locuments have be f the priority docur al Bureau (PCT R	een received. een received in Application ments have been receive ule 17.2(a)).	on No ed in this National Stage						
Attachment	t(s)				•					
	e of References Cited (PTO-892)		4) Interview Summary							
3) 🔲 Inforn	e of Draftsperson's Patent Drawing Review (PT0 mation Disclosure Statement(s) (PTO-1449 or P ⁻ r No(s)/Mail Date		Paper No(s)/Mail Da 5) Notice of Informal Pa 6) Other:	te atent Application (PTO-152)						

DETAILED ACTION

Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1-36 and 41-43, drawn to compositions comprising a sulphamate compound and an apoptosis inducer and a method of preventing or inhibiting growth of tumor cells using the composition, classified in class 530, subclass 351, for example.
- II. Claims 37-40, drawn to a method of upregulating receptor function of a TRAIL receptor comprising contacting a cell comprising the TRAIL receptor with a sulphamate compound, classified in class 514, subclass 169.

The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the method of treating with a composition comprising a sulphamate compound and an apoptosis inducer has a different effect from the method of treatment with just the sulphamate compound.

Because these inventions are distinct for the reasons given above, have acquired a separate status in the art as shown by their different classification, and the search required for each group is not required for the other groups because each group requires a different non-

Application/Control Number: 10/728,383

Art Unit: 1646

patent literature search due to each group comprising different products and/or method steps, restriction for examination purposes as indicated is proper.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Eileen B. O'Hara, whose telephone number is (571) 272-0878.

The examiner can normally be reached on Monday through Friday from 10:00 AM to 6:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Brenda Brumback can be reached at (571) 272-0961.

The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (571) 272-1600.

Application/Control Number: 10/728,383

Art Unit: 1646

Page 4

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.ispto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll free).

Eileen B. O'Hara, Ph.D.

Patent Examiner

EILEEN B. O'HARA PATENT EXAMINER

leen B.OHara